dopkins, Ingrid

From:

Burrell, Collin (DDOE) [collin.burrell@dc.gov]

Sent:

Wednesday, June 12, 2013 5:12 PM

To:

Hopkins, Ingrid

Cc: Subject: Zangrilli, Jacob (DDOE) 3400 Benning Road, NE - Pepco Spill

Ingrid,

As a follow up to our earlier correspondence on this issue, I am submitting the following preliminary report:

On June 11, 2013 at 9:00 AM Pepco Energy Services Mike Williams reported a discharge of 10 gallons of number 4 fuel oil to their permitted outfall 213/013 to the National Response Center. DDOE responded to the release and arrived at 3400 Benning Rd., NE Washington, DC at approximately 11:15 AM. According to Pepco Energy Services representative John Tettis, an oil detection alarm attached to the oil water separator house was going off when Pepco Energy Services arrived in the morning at 7:00 AM. Pepco manually shut down the pump sending water from the oil water separator to outfall 213/013 at 7:30 AM. The time that the alarm began sounding is unknown.

At 11:30 AM, 4 hours after Pepco shut down the pump from the oil water separator to their permitted outfall, DDOE observed a thickness of oil on the surface of the water outside of outfall 213/013 of approximately 30 feet by 10 feet. The vegetation in an approximately 70 foot radius around the outfall also exhibited evidence of being impacted by oil The oil smear on the impacted vegetation was approximately 1.5 feet.

Pepco was able to contain and absorb the majority of oil by the close of business on June 11, 2013. Their contractor, A2Z, used approximately 2 bales of absorbent sheets during the initial cleanup. Based upon DDOE observations on June 11 and June 12, 2013, it is estimated that several hundred gallons of oil were discharged to the river. Pepco is currently unable to verify with any certainty the source of the oil, and the reason for the discharge. Water samples were taken from the river in front of the permitted outfall, and in the sump pump where the oil appears to have been released to the oil water separator from, on June 12, 2013 for Oil and Grease, TPH-DRO and GRO, PAHs, PCBs, VOCs, and SVOCs.

Collin R. Burrell

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is a citywide initiative to develop a bold, new vision for the District's transportation future and increas tion choices for all.

Hopkins, Ingrid

From:

Michael Williams [mwilliams@pepcoenergy.com]

Sent:

Friday, June 14, 2013 3:18 PM

To:

Hopkins, Ingrid

Cc:

Michael Williams

Subject:

Benning Road Oil Discharge Event

Attachments:

June 2013 Oil Discharge Event Letter EPA.pdf

Ms. Hopkins,

This email is a follow-up to the June 12, 2013 notification of an oil discharge of approximately 10 gallons to the Anacostia River between late Monday night and early Tuesday morning at the Benning Generating Station Outfall 013Q NPDES Permit No. 0000094. The attached explanation letter and status update is for your review a hard copy of the explanation letter will be mailed overnight to your attention.

If further information regarding the oil discharge event is needed please contact me at your earliest convenience.

Regards,

Michael V. Williams

Pepco Energy Services Power Plant Asset Manager 1300 North 17th Street, Suite 1500 Arlington, Virginia 22209 Office (703) 253-1787/(202) 388-2521 Mobile (202) 841-1344

Email: mwilliams@pepcoenergy.com